	<b>.</b>			•	D102 He	CIPIU	2 3 1 2 2000	•
	FIED	-1390 U.S.	DEPARTMENT-@F	COMMERCE PATENT AND TRADEMAR	K OFFICE A	T NEY'S DOCK	(ET NUMBER 2380-833	
<del></del>	, \	DESIGN CONCER	IATED/ELECT RNING A FILIN	TO THE UNITED STATES ED OFFICE (DO/EO/US) NG UNDER 35 U.S.C. 371			O. (If known, see 37 C.F.R. 1	1.5)
INTE	ERÑA"	FIONAL APPLICA PCT/SE03/000		INTERNATIONAL FILING DATE  13 January 2003	P	RIORITY DATE	CLAIMED  14 January 2002	
TITI	LE OF	INVENTION		PAGING IN COMMUNICA	ATION SYSTE	MS		
APF	PLICA	NT(S) FOR DO	/EO/US			`		
App	licant	herewith subm	its to the United	CRAMBY, M. States Designated/Elected Office		the following it	ems and other informa	tion:
1.				f items concerning a submission				
2.	$\boxtimes$	This is a SEC	OND or SUBSE	QUENT submission of items con	cerning a subr	nission under 3	5 U.S.C. 371.	
3.		This is an exp		begin national examination proce				ıde
4.		The U.S. has	been elected (A	rticle 31).				
5.	A co	opy of the Intern	ational Applicati	ion as filed (35 U.S.C. 371(c)(2).				
	a.	☐ is attach	ed hereto (	pages specification, claims & a	bstract (	claims),	sheets drawings).	
	b.	☐ has beer	n communicated	by the International Bureau.				
	C.	☐ is not red	quired, as the ap	oplication was filed in the United S	States Receivir	ng Office (RO/L	JS).	
6.		An English lar	nguage translatio	on of the International Application	as filed (35 U	.S.C. 371(c)(3)		
	a. Cer	is attach	ed hereto ( lation).	pages specification, claims & a	bstract (	claims),	sheets drawings,	page
	b.	☐ has beer	n previously sub	mitted under 35 U.S.C. 154(d)(4)	).			
7.		Amendments	to the claims of	the International Application under	er PCT Article	19 (35 U.S.C. 3	371(c)(3)	
	a.	☐³ are attac	ched hereto (req	uired only if not communicated by	y the Internatio	nal Bureau).		
	b.	have bee	en communicate	ed by the International Bureau.				
	C.	have not	been made; ho	wever, the time limit for making s	such amendme	nts has NOT e	xpired.	
	d.	☐ have not	been made and	d will not be made.				
8.		An English lar	nguage translatio	on of the amendments to the clair	ms under PCT	Article 19 (35 l	J.S.C. 371(c)(3).	
9.	a.	An oath	or declaration of	f the inventor(s) (35 U.S.C. 371(c	:)(4).			
	b. Forr	Declarat n PCT/RO/101	ion was submitte and Form PCT/I	ed to the International Bureau du IB/371 and first page of printed p	ring Internatior ublication ackn	nal Phase (see nowledging rece	copies of Declaration ( eipt thereof attached).	( page
10. U.S	.C. 37	'1(c)(5).		on of the annexes of the Internation ocument(s) or information include		ry Examination	Report under PCT Arti	icle 36 (35
11.				tement under 37 C.F.R. 1.97 and				
12.				recording. A separate cover shee		e with 37 C F F	3.28 and 3.31 is incl	uded.
13.			preliminary am		et in compilario	.c with 07 0.1 .1	1. 0.20 and 0.01 10 mo.	aaoa.
13.	a. b.		•	UENT preliminary amendment.				
14.		An Application	Data Sheet und	der 37 C.F.R. § 1.76.				
15.		A substitute sp	pecification.					
16.		•		and/or address letter.				
17.				the sequence listing in accordanc				
18.				shed international application			•	
19.		A second copy	y of the English	language translation of the intern	ational applica	tion under 35 l	J.S.C. 154(d)(4).	
20.	$\boxtimes$	Other items or	r information. In	ternational Search Report				

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)  10/501,134  INTERNATIONAL APPLICATION NO.  PCT/SE03/00034					ATTORNEY'S DOCKET NUMBER  2380-833								
21.   The following fees are submitted:													
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):													
a) Basic national fee							\$						
. — .							$\vdash$		┝				
b) Examination Fee						\$		<u> </u>					
C) Search Fee\$500.00 (1632)/\$250.00 (2632)							\$						
		TOTAL	L OF ABO	OVE CALCU	JLA	TIONS	••••	\$1000.00/\$500	.00	\$	0.00		
Additional computer p	orogram listir	fication ng filed	and drawii in an elect	ngs filed in pa ronic medium	per ). T	over 100 sheet he fee is <b>\$250</b>	s (excl for eac	uding sequence lis h additional 50 sh	ting or eets of paper				
Total Sheets	Extra Sh	eets		of each addit nereof (round				RATE					
0 -100	0	/50 =	0.00				\$0.0	<b>0</b> (1681)		\$			
							\$0.0	0 (2681)					
Surcharge of \$13 from the earliest	30.00 (1617 claimed pr	7)/ <b>\$65.</b> iority d	<b>00</b> (2617) ate (37 C	for furnishi	ng t e).	he oath or de	clarati	on later than 🗌	30 months	\$			
CLAIMS			FILED	# EXTRA	Γ			RATE					
Total Claims	61	mi	nus 61	0 X	\$5	50.00 (1615)/		\$25.00 (2615)		\$			-
Independent Cla	ims 4	mi	= nus 4 =	0 X	\$2	200.00 (1614)		\$100.00 (2614		\$		$\vdash$	
MULTIPLE DEP					Ψ			6)/\$180.00 (261		\$	0.00	$\vdash$	<u> </u>
Petition is hereby					SO 8					Ť			
attachment(s): C	ne Month	Extens	sion \$120	.00 (1251)/\$	60.	00 (2251); Tw	o Mor	th Extensions \$	450.00				
(1252)/\$225.00 (	2252);Thre	e Mon	th Extens	ions \$1020.	00	(1253/\$510.00	(225	3); Four Month E	xtensions				
\$1590.00 (1254/										\$	0.00	<u> </u>	
☐ Applicant cla												<u> </u>	
	Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f). + 0.00												
	TOTAL NATIONAL FEE =   \$   0.00												
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property . +								40.00					
Fee for Petition t									4E2\	\$ \$	40.00 0.00	-	
Fee for Petition t	o Hevive U	ninten	tionally Al	oandoned A	ppii	cation;\$1500.		AL FEES EN		\$	40.00	-	
		•••					101	AL FEES EN	LUSED =	<u> </u>	mount to be:	┞╌	
								refunded \$					
							Charged	\$					
a M A shor	d in the on	ount c	f \$40.00	to cover the	- ah	ove fees is er	oloso	<u> </u>			Onlarged	Ψ	
									e above fee	S.			
	b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.  A duplicate copy of this form is enclosed.												
c. 🛭 The Co	ommission	er is he	ereby auth	norized to ch	narg	e any addition	nal fee	s which may be	required, or	crec	dit any		
overpa	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A <u>duplicate</u> copy of this form is enclosed.												
d. CREDIT CARD PAYMENT FORM ATTACHED.													
	e.  The entire content of International Application No. PCT/SE03/00034 and any U.S. and foreign application(s) corresponding							onding					
thereto, and SE	thereto, and SE 0200106-3, referred to in this application is/are hereby incorporated by reference in this application.						4.407(-)						
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a)													
or (b) must be filed and granted to restore the application to pending status.  CORRESPONDENCE ADDRESS													
Direct all corre													
	Custom				2	117							
	Justoill	ei iar	ailibei.	L		3117							
				Type Cu	uston	ner Number here		MX.					
								HP.		> .	2 4.0		
<u> </u>							,	gen	rappa	<u>د</u>	7/47_		
Telephone: (703)	816-4000						1-	M. Warren Bu	rnam, Jr.		•		
HWB:lsh							1	NMME					
						1	.)	29,366			ebruary 25,	200	15
1						`		REGISTRATIO	NUMBER	D	ate		·





## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Address:	COMMISSIONE	R FOR	PATENTS	
	P.O. Box 1450 Alexandria, Virginia www.uspto.gov	22313-1	450	

U.S. APPLICATION NUMBER NO		FIRST NAMED APPLICANT ATTY. DOCKE			DOCKET NO.		
10/501,134	-	Mathias Cramby	2380-833				
			INTERNATIONAL APPLICATION NO.				
00117				PCT/SE03/00034			
23117 NIXON & VANDERHYE, PC			I.A. FILII	NG DATE	PRIORITY DATE		
1100 N GLEBE ROAD	DOCKETED		01/13	/2003	01/14/2002		
·	MAIL [ DUE ] FINAL		371 FORM	ALITIES LE	TION NO. 7881 TTER		
Date Mailed: 01/26/2005		•					

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/13/2004
- Copy of the International Search Report filed on 07/13/2004
- Copy of IPE Report filed on 07/13/2004
- Preliminary Amendments filed on 07/13/2004
- Request for Immediate Examination filed on 07/13/2004
- U.S. Basic National Fees filed on 07/13/2004
- Priority Documents filed on 07/13/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

## SHAKEEL AHMED

Telephone: (703) 305-3659

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/501,134	PCT/SE03/00034	2380-833

FORM PCT/DO/EO/905 (371 Formalities Notice)